3 Rec'd P<u>CT/PTO</u> U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE 740207-1020

FORM PTO-1390 (Modified) (REV. 12-2004) TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE

 \square

Express Mail Label No.

EV437537589US

PCI Request; PCI/IB/304;

22.

23.

U.S. APPLICATION NO. (If known, see 37 CFR 1.5) To Be Determined CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 PRIORITY DATE CLAIMED PCT/EP2003/007404 09 July 2003 10 July 2002 TITLE OF INVENTION FILTER APPLIANCE AND INNER CONTAINER FOR A FILTER APPLIANCE APPLICANT(S) FOR DO/EO/US HEITELE, Bernd Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 1 2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), 3. (9) and (24) indicated below. 4. \mathbf{Z} The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) is attached hereto (required only if not communicated by the International Bureau). b. 🗆 has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). a. 🛛 is attached hereto. b. 🔲 has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) a. 🖂 are attached hereto (required only if not communicated by the International Bureau). b. \Box have been communicated by the International Bureau. .c. 🗆 have not been made; however, the time limit for making such amendments has NOT expired. d. 🗆 have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. \square An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). An English language translation of the annexes to the International Preliminary Examination Report under PCT 10. Article 36 (35 U.S.C. 371 (c)(5)). \mathbf{Z} 11. A copy of the International Preliminary Examination Report (PCT/IPEA/409), 12. A copy of the International Search Report (PCT/ISA/210). Items 13 to 23 below concern document(s) or information included: 13. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 14. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 15. $oldsymbol{\Box}$ A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendment. 16. 17. A substitute specification. 18. A power of attorney and/or change of address letter. 19. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 20. A second copy of the published International Application under 35 U.S.C. 154(d)(4). 21. A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).

Other items or information: Certificate of Express Mail; Return Postigard;

DT15 Rec'd PCT/PTO 10 JAN 2005

PTO-1390 (Rev. 12-2004)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATIC	N NO-tif known, see	3770F-701.5)	INTERNATIONAL APPLICATION NO.			ON NO.	ATTORNEY'S DOCKET NUMBER	
ப ர்க்	Be Determined	<i></i>	PCT/EP2003/007404			740207-1020		
24. The following fees are submitted:							Applicant use `	Office use
a) Basic national fee\$300.0						\$300.00	\$ \$300.00	
							\$ \$200.00	
☑ c) Search fee							\$ \$500.00	
TOTAL OF ABOVE CALCULATIONS = \$1000.00							\$ \$1,000.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.							<u> </u>	
Total Sheets	Extra Sheets	xtra Sheets Number of each additional 50 or fraction thereof (round up to a whole				RATE		
- 100 =	/50 =		• .		x	\$250.00	\$ \$0.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e)).							\$	
CLAIMS	NUMBER F	ILED I	NUMBER EXTRA			rE		
Total claims		- 20 =	0	x		\$50.00	\$ \$0.00	
Independent clair	ns	- 3=	0	x		\$200.00	\$ \$0.00	
MULTIPLE DEPENDENT CLAIMS (if applicable)							\$ \$0.00	
TOTAL OF ABOVE CALCULATIONS =							\$ \$1,000.00	
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.							\$ \$0.00	
SUBTOTAL =							\$ \$1,000.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).							\$ \$0.00	
TOTAL NATIONAL FEE =							\$ \$1,000.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property +							\$ \$40.00	
TOTAL FEES ENCLOSED =							\$ \$1,040.00	
Amount to be refunded:								\$
Amount to be charged:								\$
a. A check in the amount of \$ to cover the above fees is enclosed								
	harge my Depositate copy of this sho		20-0778 ii	n the	amou	int of	\$1,040.00 to cove	r the above fees.
c. The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 20-0778 . A duplicate copy of this sheet is enclosed.								
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.								
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.								
SEND ALL CORRESPONDENCE TO:								
MARQUIS, Harold L.						SIGNATURE		
THOMAS, KAYDEN, HORSTEMEYER & RISLEY, LLP 100 Galleria Parkway, N.W. Harold L.							Marquis	
Suite 1750			N	NAME				
					. 2	20,594		
US						REGISTRATION NUMBER		

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re:

HEITELE, Bernd

For:

FILTER APPLIANCE AND INNER CONTAINER FOR A FILTER APPLIANCE

CERTIFICATE OF EXPRESS MAIL

Mail Stop PCT (DO/EO/US) Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Enclosed for filing in the above case are the following documents:

Return Postcard
Transmittal Letter to the US Designated Office
(DO/EO/US) (2 Pages)

Copy of Published International Application Consisting of:

Publication Page
21 Pages of Specification
5 Pages of Claims
13 Pages of Drawings
International Search Report

English Translation of International Application

Preliminary Amendment

International Preliminary Examination Report

PCT Request PCT/IB/304

Copy of Declaration and Power of Attorney

Assignment Recordal Form

Assignment

Deposit Account Authorization in the amount of \$1040.00

Further, the Commissioner is authorized to charge Deposit Account No. 20-0778 for any additional fees required. The Commissioner is requested to credit any excess fee paid to Deposit Account No. 20-0778.

Respectfully submitted.

Harold L. Marquis, Reg. No. 20,594

- / ¬ Q

THOMAS, KAYDEN, HORSTEMEYER & RISLEY, L.L.P.

100 Galleria Parkway, N.W.

Suite 1750

Atlanta, Georgia 30339-5948

Our Docket No: 740207-1020

I hereby certify that all correspondences listed above are being deposited for delivery to the above addressee, with the United States Postal Service "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 CFR §1.10 on the date indicated below:

The envelope has been given U.S. Postal Service "Express Mail Post Office To

Addressee" Package # EV437537589US.

Date: 10 January 2005

Lara L. O'Brien